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Garforth
Urban District Council.



ANNUAL REPORT

ON THE

Health and Sanitary Conditions

OF THE DISTRICT

FOR THE YEAR 1944

BY

C. C. HARGREAVES, M.B., D.P.H.

(MEDICAL OFFICER OF HEALTH)

AND

G. HORN,

C.R.San.I., C. Meat Inspection R.S.I., M.S.I.A.

(SANITARY INSPECTOR.)

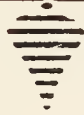
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Garforth Urban District Council

Chairman of the Council :

Councillor G. W. TINKER, J.P.

Vice-Chairman :

Councillor H. CHAPPEL.

Public Health Committee :

Chairman—County Councillor J. W. Simpson, J.P.

Vice-Chairman—Councillor P. L. Wilson.

Councillor R. B. Holt, J.P. Councillor S. Oxtoby.

Councillor J. Kilburn. Councillor A. Prince.

Councillor E. Linley. Councillor G. Prince.

Councillor G. W. Young.

Medical Officer of Health :

Dr. C. C. Hargreaves, M.B., D.P.H.

Sanitary Inspector :

George Horn,

C.R.San.I., C. Meat Inspection R.S.I., M.S.I.A.

Clerk to the Council :

B. G. Taylor.

Garforth Urban District Council

COUNCIL OFFICES,

GARFORTH.

ANNUAL REPORT

OF THE

Medical Officer of Health

FOR THE YEAR 1944.

Mr. Chairman and Gentlemen,

I have the honour to submit to you my Annual Report on the Health and Sanitary Administration of the Urban District for the year 1944. Incorporated with it is the report of the Sanitary Inspector.

The Report is an "ordinary" report, and therefore mainly statistical.

I desire to express my thanks to the Chairman and Members of the Public Health Committee and also the Staff of the Department for their co-operation.

GENERAL STATISTICS.

Area (acres)	...	...	...	4,000
Population	...	...	...	11,620
The number of inhabited houses				
according to the rate book	...			3,475
Rateable Value	...	...		£47,068
Sum represented by Penny Rate				£180/0/0

SOCIAL CONDITIONS.

The District is partly residential in character and we have one working colliery. The majority of the population find employment in adjacent collieries and factories.

EXTRACTS FROM THE VITAL STATISTICS OF THE YEAR 1944.

Comparability Factor. The variety and magnitude of Local population movements and the uneven incidence of civilian war deaths have together combined to frustrate the attempt to secure comparability between local death rates by the use of Areal Comparability Factors, and the preparation and issue of such factors are being suspended under present conditions.

LIVE BIRTHS :—	Total	Male	Female
Legitimate	237	131	106
Illegitimate...	12	7	5
Birth rate per 1,000 of the estimated resident population			21.4

STILL BIRTHS :—	Total	Male	Female
Legitimate	10	7	3
Illegitimate...	1	1	0
Rate per 1,000 population, 0.95.			
Rate per 1,000 Total (Live and Still Births,)	44.1		

DEATHS OF INFANTS

Under one year of age per 1,000 births :—

	Total	Male	Female
Legitimate	9	8	1
Illegitimate...	0	0	0
Rate per 1,000 Live Births, 36.1			

Number of women dying in, or in consequence of child birth :—1.

DEATHS FROM ALL CAUSES :—

	Total	Male	Female
	134	82	52
Death rate per 1,000 of the estimated resident population, 11.5			

Remarks on Total Statistics: The Birth Rate of 21.4 for 1944 shows an increase on the previous year which was 18.4 and is the highest on record in the Urban District.

The following is a table showing the Birth Rate for the past five years :

Year		Garforth		England & Wales	
1940	...	14.2	...	14.6	
1941	...	18.4	...	14.2	
1942	...	20.1	...	15.8	
1943	...	18.4	...	16.5	
1944	...	21.4	...	18.1	

Death Rate :—The Death Rate of 11.5 shows a slight decrease on that of the previous year, which was 11.6. For England and Wales, the Death rate for 1944 was 11.6. It will be noted that the Birth Rate continues above the Death Rate.

The following is a table showing the Death Rate for the past five years :—

Year		Garforth		England & Wales	
1940	...	11.5	...	14.3	
1941	...	12.4	...	12.9	
1942	...	11.9	...	11.6	
1943	...	11.6	...	12.1	
1944	...	11.5	...	11.6	

Chief Causes of Death :—These included 19 from Cancer, 54 from Cardio-vascular diseases, 8 from Respiratory diseases other than Tuberculosis, 6 deaths from Tuberculosis, which include 5 from Respiratory and 1 from Non-Respiratory.

A detailed list of Causes of Death is printed in this report.

Infantile Mortality:—The Death Rate of Infants under one year of one year of age per 1,000 live births shows a substantial decrease on last year, and is the lowest since 1938. The Rate for England and Wales for 1944 was 46.

The following is a table showing the Death Rate of Infants under one year of age per 1,000 live births:—

Year		Garforth		England & Wales
1940	...	47.9	...	55.0
1941	...	77.2	...	59.0
1942	...	38.6	...	49.0
1943	..	42.7	...	49.0
1944	...	36.1	...	46.0

PREVALENCE OF AND CONTROL OVER INFECTIOUS AND OTHER DISEASES.

I have great pleasure in stating that only 1 case of Diphtheria was reported during 1944 and no deaths resulted. I attribute this substantial decrease of the incidence of this disease to the fact that more parents are taking advantage of the scheme to have their children immunised.

I should again like to stress the advantages to be obtained by having children immunised.

Small Pox: No cases of Small Pox were reported in the Council's area.

Measles: There was a small amount of measles during the past year, but no deaths resulted.

Whooping Cough: No cases of Whooping Cough were reported during 1944.

Summer Diarrhœa: There was a small amount of this disease during 1944, and two deaths resulted.

Influenza: There was the usual amount of influenza during the past year, but no epidemic; unfortunately two deaths resulted.

Tuberculosis: 11 new cases of Tuberculosis were reported during the year, 8 Pulmonary and 3 Non-Pulmonary. There were 5 deaths from Pulmonary Tuberculosis and 1 from Non-Pulmonary Tuberculosis.

Ophthalmia Neonatorum: No cases reported.

NOTIFIABLE DISEASES (OTHER THAN TUBERCULOSIS) DURING THE YEAR 1944.

				Total cases notified	Cases admitted Hosp tals	Total Deaths
Small Pox	...	...	...	—	—	—
Scarlet Fever		...	...	36	33	1
Diphtheria	...	...	...	1	1	—
Enteric Fever (Paratyphoid)				—	—	—
Puerperal Fever	...		...	—	—	—
Puerperal Pyrexia	...		...	—	—	—
Erysipelas	...	...	...	1	1	—
Poliomyelitis		...	...	1	1	—
Pneumonia	...	...	...	7	—	3
Ophthalmia Neonatorum			...	—	—	—
Cerebro-Spinal Fever			...	—	—	—
Encephalitis Lethargica			...	—	—	—
Measles	...	...	...	6	—	—
Whooping Cough	...		...	—	—	—
Totals	...		...	52	36	4

The following is a list showing the prevalence of Scarlet Fever & Diphtheria during the last 10 years.

Year	CASES NOTIFIED				DEATHS			
	Scarlet Fever		Diphtheria		Scarlet Fever		Diphtheria	
1935	...	4	...	5	...	1	...	1
1936	...	4	...	5	...	—	...	1
1937	...	17	...	50	...	—	...	1
1938	...	3	...	7	...	—	...	—
1939	...	18	...	—	...	—	...	1
1940	...	22	...	5	...	—	...	—
1941	...	17	...	19	..	—	...	1
1942	...	23	...	16	...	—	...	2
1943	...	30	...	2	...	—	...	—
1944	...	36	...	1	...	1	...	—

NOTIFIABLE DISEASES—(continued.)

Age Periods	Small Pox.	Scarlet Fever	Diphtheria and Croup	Measles	Poliomylitis	Pneumonia	Erysipelas	Acute Encephalitis	Total.
0	1	...	2	...	...	3
1	...	1	...	...	...	...	...	...	1
2	...	2	...	2	...	...	...	...	4
3	...	2	...	1	...	...	...	...	3
4	...	1	...	...	1	...	...	...	2
5	...	17	...	2	...	...	...	...	19
10	...	9	...	...	...	...	...	...	9
15	...	3	1	...	...	1	...	...	5
20	...	1	...	...	...	...	...	...	1
25	2	...	...	2
45	1	1	...	2
65 and over	1	...	...	1
Totals	36	1	6	1	7	1	...	52

NEW CASES OF TUBERCULOSIS AND MORTALITY DURING THE YEAR 1944.

Age Periods	New Cases.				Deaths.			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	Male	Female	Male	Female	Male	Female	Male	Female
0
1
5
15	...	5	...	...	...	2	1	...
25	2	1	2	...	...	1	...	...
35	1	...	1	...	...	...
45	1	...	...
55
65 and upwards
Totals ...	2	6	3	...	1	4	1	...

CAUSES OF DEATH IN THE GARFORTH URBAN DISTRICT, 1944.

Cause of Death	Males	Females	Cause of Death.	Males	Females
ALL CAUSES	82	52			
1 Typhoid and Paratyphoid Fevers ... ..	...	...	30 Other Maternal causes ... ..	...	...
2 Measles ... ..	...	...	31 Congenital debility, premature birth, malformations, &c.	4	1
3 Scarlet Fever	1	...	32 Senility ... ..	...	...
4 Whooping Cough ... ..	...	...	33 Suicide	1	...
5 Diphtheria ... ..	...	...	34 Other violence	7	1
6 Influenza	1	1	35 All other causes	5	8
7 Encephalitis lethargica ... ..	...	...	36 Cases ill defined or unknown ... ..	...	...
8 Cerebro-spinal fever ... ..	...	...	37 Diarrhœa (2 years & over) ... ..	...	...
9 Tuberculosis of respiratory system	1	4			
10 Other tuberculosis diseases	1	...	Special Causes (included in No. 35 above)		
11 Syphilis ... ..	...	...	Smallpox ... ..	...	...
12 General paralysis of the insane, tabes dorsalis...	...	...	Poliomyelitis ... ..	...	...
13 Cancer, malignant disease	11	8	Polioencephalitis ..	...	...
14 Diabetes	1	..			
15 Cerebral hemorrhage, &c.	17	8	Deaths of Infants under 1 year—		
16 Heart Disease	18	11	Total	8	1
17 Aneurysm ... ..	...	...	Legitimate	8	1
18 Other circulatory disease...	3	5	Illegitimate ... ..	...	...
19 Bronchitis	5	...			
20 Pneumonia (all forms) ...	2	1	Live Births—		
21 Other respiratory diseases	...	...	Total	138	111
22 Ulcer of stomach ... ..	...	...	Legitimate	131	106
23 Diarrhœa, &c., under 2 years)	2	...	Illegitimate	7	5
24 Appendicitis ... ..	...	1	Stillborn		
25 Cirrhosis of Liver ... ..	...	...	Total	8	3
26 Other diseases of liver, &c.	...	...	Legitimate	7	3
27 Other digestive diseases ...	...	1	Illegitimate	1	...
28 Acute and chronic nephritis	2	1			
29 Puerperal sepsis ... ..	...	1	Population	11,620	

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.

Public Health Officers of the Local Authority.

The Staff consists of the Medical Officer of Health and the Sanitary Inspector. The Medical Officer of Health is a part-time Officer. One-half of the salaries of these officials is recovered from the County Council. The Local Authority provides clerical assistance.

CLINICS AND TREATMENT CENTRES.

Name		Situation
Maternity & Child Welfare Centres W.R.C.C.		Garforth Kippax Allerton Bywater
Tuberculosis Clinic	W.R.C.C.	Garforth T.B. Dispensary
V.D. Clinic	General Infirmary	Leeds

CHILD WELFARE CENTRES.

These Centres are under the control of the W.R.C.C. The mothers attend regularly and derive particular benefit from the advice given by the staff regarding the Feeding and Welfare of their infants.

School Children are also seen at these Centres where minor ailments are given attention.

SCABIES.

During the War period Scabies has been more prevalent than formerly. In addition to the treatment received at the Child Welfare Centres, facilities are now provided for the treatment of the more persistent cases at the First Aid Post at Kippax.

LABORATORY FACILITIES.

Bacteriological examinations are undertaken by the West Riding County Council Analysts Department by arrangement with the County.

AMBULANCE FACILITIES.

(a) For Infectious Diseases.

We have an arrangement with the Tadcaster Rural District Council for the use of their Ambulance, which is kept at the Isolation Hospital, Garforth.

(b) For Non-Infectious, Maternity and Accident Cases.

The Council own a modern motor ambulance for these cases at a fixed charge.

Kippax St. John & Miners' Welfare also serve the district with a modern well-equipped ambulance.

PROFESSIONAL NURSING IN THE HOME.

(a) General.

The Garforth District Nursing Association continues to do useful work in the area. The services of a qualified District Nurse are available in general and midwifery nursing.

There is no District Nursing Association in Kippax or Allerton Bywater. A need for a District Nurse is often felt.

County Council midwives are in practice over the whole area.

(b) Infectious Diseases. None.

HOSPITALS.

For Infectious diseases we have an arrangement with the Tadcaster Rural District for the use of the Isolation Hospital at Garforth Cliff at a fixed charge.

Mortuaries.

The Council owns two Mortuaries: one is situated adjoining the Council's premises in Garforth, and the other adjoining the Council Offices in Allerton Bywater.

SANITARY CIRCUMSTANCES OF THE AREA.

Water: The Water is purchased in bulk from the Leeds Corporation: it is of an exceptionally high degree of purity. There has been an adequate and constant supply throughout the year.

DRAINAGE AND SEWERAGE.

The majority of the drainage is by piped sewers, discharging into the sewage disposal works.

The remaining houses in the area unconnected to our disposal works are situated in the outlying parts of the district.

CLOSET ACCOMMODATION.

No. of privies with open Ashpit	...	—
No. of Pail or Tub Closets	...	4
Privies with covered Middens	...	835
No. of Water Closets	...	2586
No. of Chemical Closets	...	4

Public Conveniences : There are modern underground Public Conveniences provided consisting of 3 w.c.'s and 1 urinal. During the past years there has also been provided 2 w.c.'s in the Garforth Church yard to which the public have access.

HOUSING.

(a) Proceedings under Public Acts :—

- (1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied ... 145
- (2) Number of dwelling-houses in which defects were remedied after service of formal notices ... 129

The continuation of hostilities have prevented any further action being taken under the Housing Acts.

2. Number of new houses erected during 1944.

(a) By Local Authority	...	...	...	0
(b) By Private Enterprise	...	...	...	3
				—
		Total	...	3

Hostilities have prevented further development.

3. Housing Conditions.

- (1) Total number of houses in the District 3,475
- (2) Number of working-class houses
included in the above ... 3,130
- (3) General observations as to housing conditions, overcrowding, and shortage of houses. Housing conditions are very fair. We have little overcrowding in the village of Garforth, but unfortunately there are still many cases of definite overcrowding in the villages of Allerton Bywater and Kippax to be dealt with. These cases of overcrowding in all probability would have been relieved except for the outbreak of hostilities. There is an acute shortage of houses in most parts of the district.

INSPECTION AND SUPERVISION OF FOOD.

1. Milk and Dairies Order.

(1) Number of visits to Cowkeepers	...	...	80
(2) Number of Cowsheds visited	...	...	15
(3) Number of Milk Cows	...	...	78
(4) General Conditions and Type of Cow			Fair
(5) General Cleanliness of Cows	...		Good
(6) General Conditions of Sanitation	...		Good
(7) Chief Methods of Milk Disposal	...		Retailed Locally

The cowsheds as a whole are kept in a clean condition.

II. Water, Food, and Drugs.

Samples of water taken for analysis	...	Nil
Samples of water condemned as unfit for use	...	Nil
Seizure of unwholesome food	1 cwt. 7 stones	
Convictions for exposing or selling unwholesome food	...	Nil
Samples of Food and drugs taken for analysis (Milk)	...	Nil
Samples of food found adulterated	...	Nil

III. Other Foods.

Number of Samples (other than Milk) taken by officers of L.A. for examination under the Food and Drugs (Adulteration) Act, 1938	...	1
Number found adulterated	...	Nil
Number of prosecutions	...	Nil
Number of bakehouses in the district	...	10
Total inspections	...	40
Number of underground bakehouses	...	1

CHEMICAL AND BACTERIOLOGICAL EXAMINATION OF FOOD.

Examinations under this head are carried out by the West Riding County Council.

BUTCHERS' SHOPS AND SLAUGHTERHOUSES.

During the period of Hostilities the majority of the Slaughtering is carried out in the Leeds Abattoir.

SHOPS ACT, 1934, Sections 10 and 13 (3).

There were 125 visits paid under the above Act during 1944 and 15 unsatisfactory conditions were found and remedied.

I am, Gentlemen,

Your obedient Servant,

CLAUDE C. HARGREAVES,

Medical Officer of Health.

SANITARY INSPECTOR'S REPORT.

Summary of Work done in the Sanitary Inspector's
Department during the year 1944.

I.—Public Health Acts— Particulars.	No. of Informal Written Notices by Inspector	No. of Statutory Notices by Authority	No. of Nuisances abated after Notice	General Remarks
Dwelling Houses and Schools—				
Foul Conditions	Nil	6	6	Verminous and Filthy
Structural Defects	16	129	145	
Lodging Houses	Nil	Nil	Nil	Choked drains, neglect in Limewashing, un- clean utensils, etc.
Dairies and Milkshops	Nil	„	Nil	
Cowsheds	Nil	„	Nil	
Bakehouses	2	„	2	Choked drains and neglect in Limewash- ing, etc.
Slaughterhouses	Nil	„	Nil	
Ashpits and Privies	11	„	11	Converted to W.C.'s Too near to Buildings and Public Highways Choked Generally and Burst Cisterns
Deposits of Refuse and Manure	3	„	3	
Waterclosets	12	„	12	
Defective Yard Paying	Nil	„	Nil	
House Drainage	33	„	33	Untrapped Sink Waste
Defective Traps	Nil	„	Nil	
No disconnection from Sewers	1	„	1	Connected to Sewer
Defective Cesspools	7	2	9	
Water Supply	2	Nil	2	Insufficient pressure Insufficient cleansing and defective drainage
Pigsties	1	„	1	
Animals improperly kept	Nil	„	Nil	
Offensive Trades... ..	Nil	„	Nil	
Smoke Nuisances... ..	Nil	„	Nil	
Other Nuisances	Nil	„	Nil	
Nuisances outstanding from 1935	Nil	„	Nil	
Shops Act	Nil	„	Nil	Insufficient ventilation and heating
Sanitary Accommodation	2	„	2	
Temperature				
Totals	90	137	227	

II.—Water, Food and Drugs.	Number.	
Samples of Water taken for Analysis ...	Nil	
do. condemned as unfit for use ...	Nil	
Seizures of unwholesome food ...	1 cwt. 7 stones	
Convictions for exposing or selling un-wholesome food ...	Nil	
Samples of Food and Drugs taken for Analysis (Milk)... ...	Nil	
Samples of Food found adulterated ...	Nil	
III.—Precautions against Infectious Diseases.	Number*	
Lots of Infectious Bedding stoved ...	38	
Houses disinfected after infectious disease	38	
Schools do. do.	Nil	
Prosecutions for exposure of infected Persons or things ...	Nil	
Convictions for do. do.	Nil	
IV.—General.	Number	
Number of New Houses erected during the year ...	3	
Number of such houses occupied during the year ...	3	
Ash-pit privies converted into Ash-closets	Nil	
Ash-pit Privies converted into Water Closets ...	5	
New W.C.'s to existing property...	Nil	
Pail Closets converted into Water Closets	Nil	
Total Number of Water closets in District	2586	
Total Number of Ashpit Privies in the District ...	835	

1.—INSPECTION OF FACTORIES, WORKSHOPS & WORKPLACES
including Inspections made by the Sanitary Inspector during the year.

Premises. (1)	Number of		
	Inspec- tions (2)	Written Notices (3)	Occupiers prosecuted (4)
Factories (including Factory Laundries)	25	...	...
Workshops (including Workshop Laundries)	29	11 verbal	...
Workplaces (Other than Outworkers Premises) ... ..	...	...	...
Total ..	54	11	...

2.—DEFECTS FOUND IN FACTORIES, WORKSHOPS AND
WORKPLACES.

Particulars. (1)	Number of Defects.			Number of offences in respect of which Prosecutions were instituted (5)
	Found (2)	Remed- ied (3)	Referred to H.M. Inspector (4)	
Nuisances under the Public Health Acts:—				
Want of Cleanliness	3	3	...	...
Want of Ventilation	1	1	...	...
Overcrowding ... ..	...	...	...	...
Unreasonable Temperature ...	6	6	...	...
Ineffective Drainage of Floors	...	...	...	...
Sanitary Conveniences ...				
Insufficient ... ..	...	...	...	...
Unsuitable or Defective ...	1	1	...	...
Not Separate for Sexes ..	...	...	...	...
Total	11	11	...	...

GEORGE HORN,

C.R. SAN.I., C.R. SAN.I. (MEAT), M.S.I.A.,

Sanitary Inspector.

